

What is claimed is:

1. A method of treating to a subterranean formation comprising placing a coated, treated particulate into a subterranean formation wherein the coated, treated particulate comprises a particulate material having a treating agent placed thereon and a substantially complete layer of a degradable coating material placed thereon over the treating agent.

2. The method of claim 1 wherein the particulate material is porous, or partially hollow

3. The method of claim 1 wherein the treating agent comprises a gel breaker, an acid, an oxidizer, an enzyme, a hydrolyzable ester, a scale inhibitor, a biocide, a corrosion inhibitor, a paraffin inhibitor, a cement slurry set accelerator, a cement slurry set retarder, cement a slurry dispersant, a cement slurry fluid loss control additive, a cement slurry thixotropic additive, a cement slurry suspending agent, or a combination thereof.

4. The method of claim 1 wherein the particulate material is coated with from about 0.1% to about 50% treating agent by weight of the particulate material.

5. The method of claim 1 wherein the degradable coating material comprises a substantially water insoluble ester; an ortho ester; a poly(orthoester); an aliphatic polyester; a lactide, a poly(lactide); a glycolide; a poly(glycolide); a poly(ϵ -caprolactone); a poly(hydroxybutyrate); a substantially water insoluble anhydride; a poly(anhydride); an aliphatic carbonate; a polycarbonate; a poly(amino acid); a polyphosphazene; or a combination thereof.

6. The method of claim 1 wherein the degradable coating material further comprises a solvent.

7. The method of claim 6 wherein the solvent comprises acetone, propylene carbonate, dipropylene glycol methyl ether, methylene chloride, isopropyl alcohol, or combinations thereof.

8. A method of forming a gravel pack in a well bore comprising the steps of:
providing gravel composition comprising a servicing fluid and a coated, treated particulate wherein the coated, treated particulate comprises a particulate material having a treating agent placed thereon and a substantially complete layer of a degradable coating material placed thereon over the treating agent; and,
placing the gravel comprising into a well bore so as to create a gravel pack.
9. The method of claim 8 wherein the particulate material is porous, or partially hollow
10. The method of claim 8 wherein the treating agent comprises a gel breaker, an acid, an oxidizer, an enzyme, a hydrolyzable ester, a scale inhibitor, a biocide, a corrosion inhibitor, a paraffin inhibitor, a cement slurry set accelerator, a cement slurry set retarder, cement a slurry dispersant, a cement slurry fluid loss control additive, a cement slurry thixotropic additive, a cement slurry suspending agent, or a combination thereof.
11. The method of claim 8 wherein the particulate material is coated with from about 0.1% to about 50% treating agent by weight of the particulate material.
12. The method of claim 8 wherein the degradable coating material comprises a substantially water insoluble ester; an ortho ester; a poly(orthoester); an aliphatic polyester; a lactide, a poly(lactide); a glycolide; a poly(glycolide); a poly(ϵ -caprolactone); a poly(hydroxybutyrate); a substantially water insoluble anhydride; a poly(anhydride); an aliphatic carbonate; a polycarbonate; a poly(amino acid); a polyphosphazene; or a combination thereof.
13. The method of claim 8 wherein the degradable coating material further comprises a solvent.
14. The method of claim 13 wherein the solvent comprises acetone, propylene carbonate, dipropylene glycol methyl ether, methylene chloride, isopropyl alcohol, or combinations thereof.

15. A method of creating a proppant pack in a fracture comprising the steps of:
providing fracture in a subterranean formation;
providing a proppant composition comprising a servicing fluid and a coated, treated particulate wherein the coated, treated particulate comprises a particulate material having a treating agent placed thereon and a substantially complete layer of a degradable coating material placed thereon over the treating agent; and,
placing the proppant composition into the fracture so as to create a proppant pack.
16. The method of claim 15 wherein the particulate material is porous, or partially hollow
17. The method of claim 15 wherein the treating agent comprises a gel breaker, an acid, an oxidizer, an enzyme, a hydrolyzable ester, a scale inhibitor, a biocide, a corrosion inhibitor, a paraffin inhibitor, a cement slurry set accelerator, a cement slurry set retarder, cement a slurry dispersant, a cement slurry fluid loss control additive, a cement slurry thixotropic additive, a cement slurry suspending agent, or a combination thereof.
18. The method of claim 15 wherein the particulate material is coated with from about 0.1% to about 50% treating agent by weight of the particulate material.
19. The method of claim 15 wherein the degradable coating material comprises a substantially water insoluble ester; an ortho ester; a poly(orthoester); an aliphatic polyester; a lactide, a poly(lactide); a glycolide; a poly(glycolide); a poly(ϵ -caprolactone); a poly(hydroxybutyrate); a substantially water insoluble anhydride; a poly(anhydride); an aliphatic carbonate; a polycarbonate; a poly(amino acid); a polyphosphazene; or a combination thereof.
20. The method of claim 15 wherein the degradable coating material further comprises a solvent.
21. The method of claim 20 wherein the solvent comprises acetone, propylene carbonate, dipropylene glycol methyl ether, methylene chloride, isopropyl alcohol, or combinations thereof.

22. A chemically treated, coated particulate material comprising a particulate material having a treating agent placed thereon and a substantially complete layer of a degradable coating material coated placed thereon over the treating agent.

23. The particulate material of claim 22 wherein the particulate material is porous, or partially hollow

24. The method of claim 22 wherein the treating agent comprises a gel breaker, an acid, an oxidizer, an enzyme, a hydrolyzable ester, a scale inhibitor, a biocide, a corrosion inhibitor, a paraffin inhibitor, a cement slurry set accelerator, a cement slurry set retarder, cement a slurry dispersant, a cement slurry fluid loss control additive, a cement slurry thixotropic additive, a cement slurry suspending agent, or a combination thereof.

25. The particulate material of claim 22 wherein the particulate material is coated with from about 0.1% to about 50% treating agent by weight of the particulate material.

26. The particulate material of claim 22 wherein the degradable coating material comprises a substantially water insoluble ester; an ortho ester; a poly(orthoester); an aliphatic polyester; a lactide, a poly(lactide); a glycolide; a poly(glycolide); a poly(ϵ -caprolactone); a poly(hydroxybutyrate); a substantially water insoluble anhydride; a poly(anhydride); an aliphatic carbonate; a polycarbonate; a poly(amino acid); a polyphosphazene; or a combination thereof.

27. The particulate material of claim 22 wherein the degradable coating material further comprises a solvent.

28. The particulate material of claim 27 wherein the solvent comprises acetone, propylene carbonate, dipropylene glycol methyl ether, methylene chloride, isopropyl alcohol, or combinations thereof.